08-02-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C., United States of America

re Application of WAGNER, Jon P.; et al.

Serial No.: 10/758,552

Filed: January 15, 2004

For: CATALYST FOR PRODUCTION OF

HYDROGEN

INFORMATION DISCLOSURE STATEMENT UNDER 1.97(c)

MADEMAN

Mail Stop IDS Hon. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.97(c), the references attached are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified application. A copy of the cited references is enclosed.

Certification Under 37 CFR §1.97(c)

This information disclosure statement is being filed before the payment of the issue fee. The second page of the statement contains each item of information contained in the information disclosure statement was first cited in any communications from a foreign pattent office in a couterpart foreign application not more than three months prior to the filing of the information disclosure statement. The fee under §1.17(p) is enclosed.

06/06/2005 MMEKONEN 00000021 10758552

01 FC:1806

180.00 OP

Respectfully submitted,

Joan L. Simunic, Reg. No. 43,125

SÜD-CHEMIE INC.

Date:

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

persons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/P

Sheet

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/758,552				
Filing Date	January 15, 2004				
First Named Inventor	WAGNER, Jon P.				
Art Unit	1725	-,			
Examiner Name	Christina A. Johnson				
Attorney Docket Numb	per 20031231-001				

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6190623	02/20/2001	Sanger, et al.	
		^{US-} 6177381	01/23/2001	Jensen, et al.	
		^{US-} 6162267	12/19/2000	Priengnitz, et al.	
		^{US-} 5993762	11/30/1999	Rajaram, et al.	
		^{US-} 5895772	04/20/1999	Grigorova, et al.	
		^{US-} 5665668	09/09/1997	Grigorova, et al.	
		^{US-} 5480854	01/02/1996	Rafaram, et al.	
		^{US-} 5139992	08/18/1992	Tauster, et al.	
		^{US-} 5085841	02/04/1992	Robinson	
		^{US-} 5064803	11/12/1991	Nunan	
		^{US-} 5053378	10/01/1991	Blanchard, et al.	
		^{US-} 4931419	06/05/1991	Blanchard, et al.	
		^{US-} 4425222	01/10/1984	Swan	
		^{US-} 4299734	11/10/1981	Fukitani et al.	
		US- 4252222	028/24/1981	Morscheck	
		^{US-} 4181600	01/01/1980	Chester	
		^{US-} 4171288	10/16/1979	Keith et al.	
		^{US-} 4157316	06/05/1979	Thompson et al.	
		^{US-} 5908800	06/01/1999	Bonneau et al.	

		FOREIG	GN PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		EP 1 161 991 A1	12/12/2001	Matsushita Elec		
		EP 1 046 612 A1	10/25/2000	Matsushita Elec		
		WO 00/66486	11/09/2000	Authur D. Littl		L
		JP 2000119004	4/25/2000	Matsushita Elec		

Examiner		Date	
Signature		Considered	
	1		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

JUN 0 1 2005 re required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduct t of 1995, no perso

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/758,552			
Filing Date	January 15, 2004			
First Named Inventor	WAGNER, Jon P.			
Art Unit	1725			
Examiner Name	Christina A. Johnson			
Attorney Docket Number	20031231-001			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	-	^{US-} 6455182	09/24/2002	Silver	
	-				
		US- 2003/235526 US-	12/25/2003	Vanderspurt et al.	
				<u></u>	
		US-			
		US-			
		US-			
-		US-			
		US-	·		
	<u> </u>	US-			
		US-			

		FOREI	GN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
,		JP2000-342968	12/12/2000	Toyota Motor Co		
		JP2003 236380	12/05/2003	Toyota Motor Co		
1	ļ					<u> </u>
						느
			· ·			

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\)Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\)Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.